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A METHOD AND AN APPARATUS FOR DATA RECORDING

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Inventor: NAKAMURA KAZUHIKO (JP); YAHATA HIROSHI (JP); KAWASAKI KOJIRO (JP); VAN GESTEL WILHELMUS JACOBUS (NL); KELLY DECLAN PATRICK (NL); KATO MOTOKI (JP); NAKAMURA MASANOBU (JP)

Applicant: MATSUSHITA ELECTRIC IND CO LTD (JP); KONINKL PHILIPS ELECTRONICS NV (NL); SONY CORP (JP)

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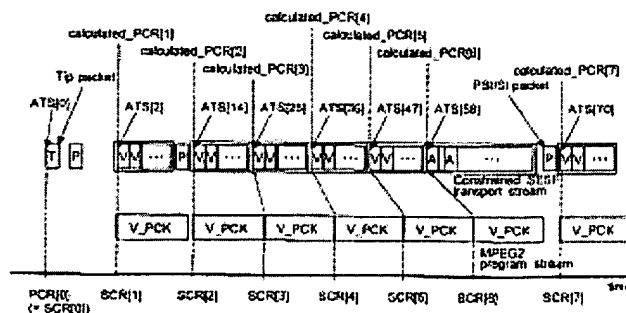CN1509572 (A)

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For encoding externally input AV signal to MPEG-TS that enables quickly conversion from MPEG-TS to MPEG-PS, data unit (Multiplexing Unit) is defined which includes a plurality of packet and has data size corresponding to data amount of one pack in MPEG-PS, and MPEG-TS is encoded for each defined data unit. Furthermore, time stamp information (ATS) added to a packet of MPEG-TS which is converted to MPEG-TS and time stamp information (SCR) added to a packet of the converted MPEG-PS are correlated with a predetermined formula.

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(71) Applicants (for all designated States except US): MAT-SUSHITA ELECTRIC INDUSTRIAL CO., LTD. [JP/JP]; 1006, Oaza Kadoma, Kadoma-shi, Osaka 571-8501 (JP). KONINKLIJKE PHILIPS ELEC-TRONICS N.V. [NL/NL]; Groenewoudseweg 1, NL-5621 BA Eindhoven (NL). SONY CORPORATION [JP/JP]; 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 (JP).

(72) Inventors; and
(75) Inventors/Applicants (for US only): NAKAMURA,

Kazuhiko [JP/JP]; 35-53, Korigaoka 11-chome, Hi-rakata-shi, Osaka 573-0084 (JP). YAHATA, Hiroshi [JP/JP]; 2-2-2, Minamiterakata-Kitadori, Moriguchi-shi, Osaka 570-0046 (JP). KAWASAKI, Kojiro [JP/JP]; 1-46-1-607, Kisabenishi, Katano-shi, Osaka 576-0041 (JP). VAN GESTEL, Wilhelmus, Jacobus [NL/NL]; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). KELLY, Declan, Patrick [IE/NL]; Prof. Holstlaan 6, NL-5656 AA Eindhoven (NL). KATO, Motoki [JP/JP]; c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 (JP). NAKAMURA, Masanobu [JP/JP]; c/o SONY CORPORATION, 7-35, Kitashinagawa 6-chome, Shinagawa-ku, Tokyo 141-0001 (JP).

(74) Agents: AOYAMA, Tamotsu et al.; AOYAMA & PART-NERS, IMP Building, 3-7, Shiromi 1-chome, Chuo-ku, Os-aka-shi, Osaka 540-0001 (JP).
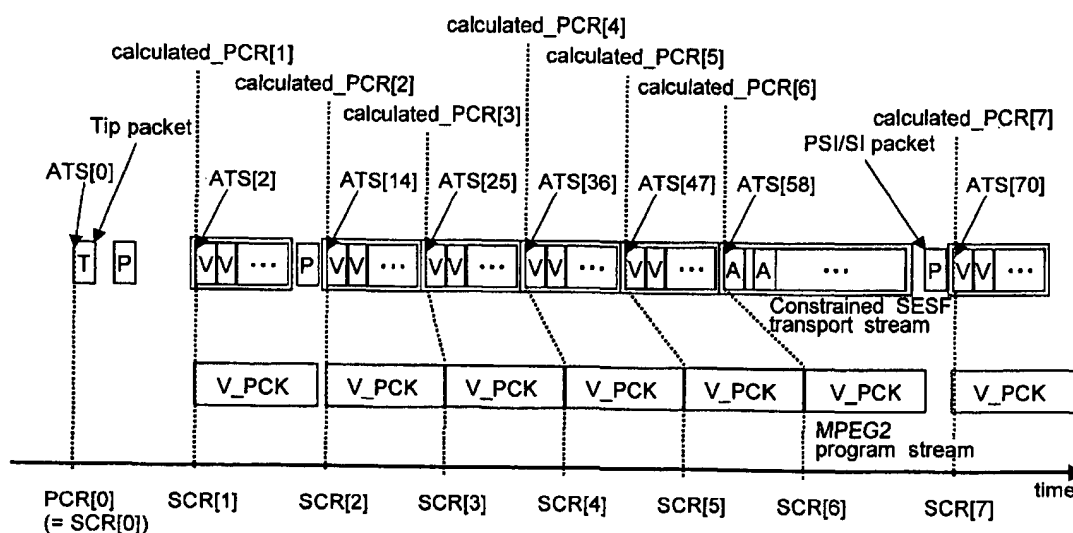
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(57) Abstract: For encoding externally input AV signal to MPEG-TS that enables quickly conversion from MPEG-TS to MPEG-PS, data unit (Multiplexing Unit) is defined which includes a plurality of packet and has data size corresponding to data amount of one pack in MPEG-PS, and MPEG-TS is encoded for each defined data unit. Furthermore, time stamp information (ATS) added to a packet of MPEG-TS which is converted to MPEG-TS and time stamp information (SCR) added to a packet of the converted MPEG-PS are correlated with a predetermined formula.

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